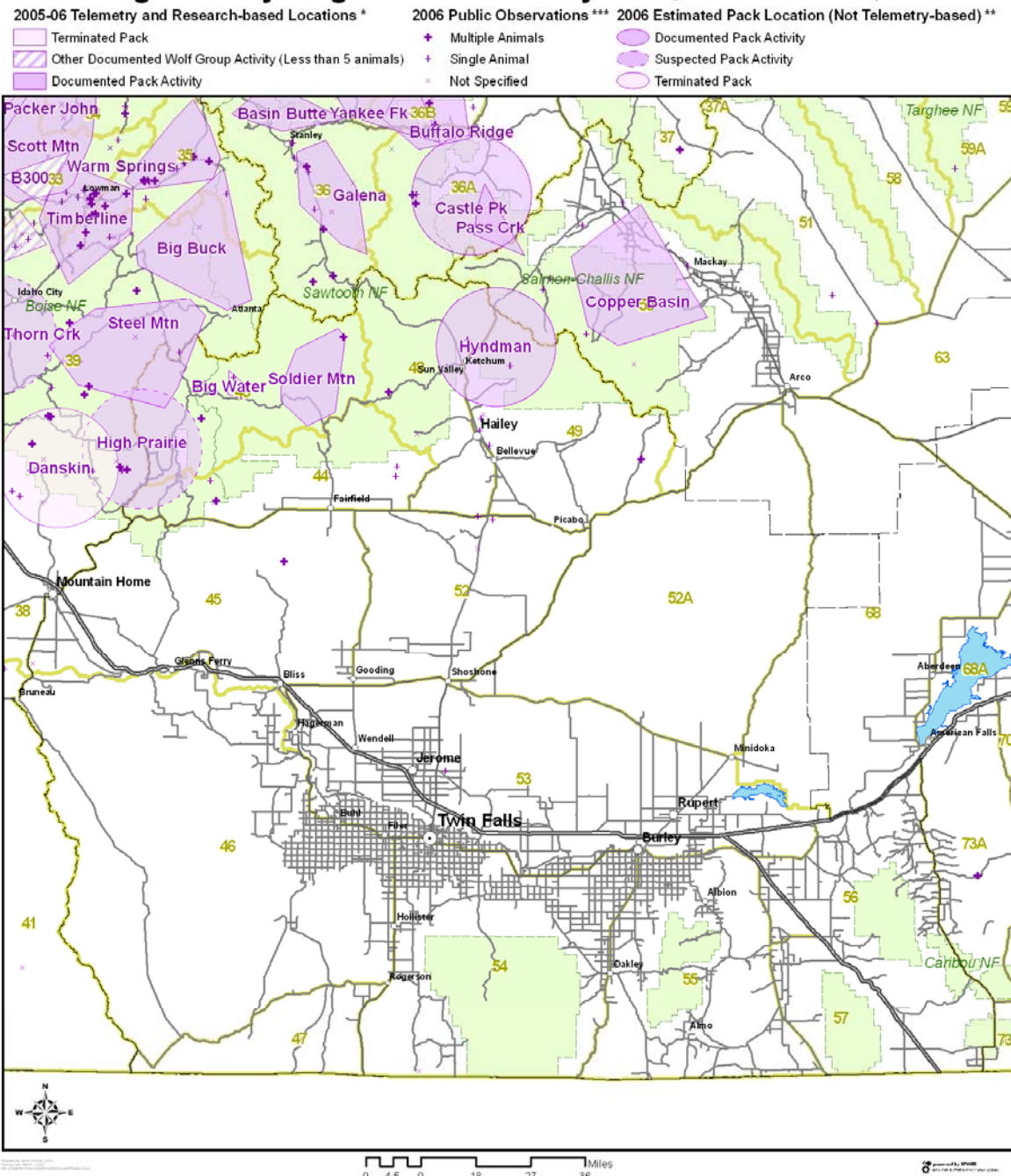


2006 Magic Valley Region Wolf Activity Telemetry, Documented and Suspected Locations



* Telemetry data and research locations collected and analyzed by Idaho Department of Fish and Game, the Nez Perce Tribe, Montana Department of Fish, Wildlife and Parks and the National Park Service. Pack locations are minimum convex polygons of telemetry and research observations for radio-collared wolves from 1/1/2005 - 12/31/2006 with outliers removed. Packs which did not exist in 2006 are excluded. This map is provided for management purposes and should not be used for data analysis. Do not release these data to third parties without first contacting the Idaho Department of Fish and Game or the Nez Perce Tribe.

** Estimated Pack Activity determined by biologists from research locations, public observations and incidental observations from 1/1/2005 - 12/31/2006.
*** Public Observations from 1/1/2006 - 12/31/2006 collected on the Idaho Fish and Game website and reviewed by staff biologists.

Map Produced by Idaho Fish and Wildlife Information System, Idaho Fish and Game in cooperation with: The Nez Perce Tribe; U.S. Fish & Wildlife Service; USDAAPHIS Wildlife Services; Montana Fish, Wildlife & Parks; and the National Park Service

Figure 10. Wolf pack activity and observations in the Magic Valley Region, 2006.

Table 6. Estimated pack size, reproductive status, mortality, dispersal, monitoring status, and livestock depredation for documented and suspected wolf packs within Idaho Department of Fish and Game Magic Valley Region, 2006.

Wolf pack or group	Min. no. wolves detected ^a	Reproductive status				Documented mortalities				Monitoring status			Confirmed & probable		
		Min. no. pups prod.	Reported as reprod. packs	Reported as breeding pairs ^b	Active radioco llars					Number wolves captured ^f	Number wolves missing ^g	wolf-caused	livestock losses		
					Natural	Control ^c	Other human ^d	Unknown ^e	Known dispersal				Cattle	Sheep ^h	Dogs
Documented pack															
Big Water ⁱ	0	5	yes	no	0	2	0	0	0	0	0	0	0	11	0
Hyndman	?	?	no	no	0	0	0	0	0	0	0	0	0	0	0
Soldier Mountain	9	2	yes	yes	0	0	1	0	1	2	0	0	0	0	0
Subtotal	9	7			0	2	1	0	1	2	0	0	0	11	0
Suspected pack															
High Prairie	?				0	1	0	0	0	0	0	0	0	1	0
Subtotal					0	1	0	0	0	0	0	0	0	1	0
Unknown															
Subtotal					0	0	1	0	0	0	0	0	0	3	0
Regional total	9	7			0	3	2	0	1	2	0	0	0	15	0

^a Number of wolves detected by wolf program personnel through observations of wolves or wolf sign and believed alive at end of 2006. Unknown status denoted by “?” Sum of this column does not equate to number of wolves estimated to be present in the population.

^b Breeding pairs are the measure of Federal and State wolf recovery and management goals. A breeding pair is defined as “an adult male and an adult female wolf that have produced at least 2 pups that survive until December 31 of the year of their birth...”.

^c Includes agency lethal control and legal take by landowners.

^d Includes all other human-related deaths.

^e Does not include pups that disappeared before winter.

^f Includes all wolves captured during 2006. Most, but not all, were radiocollared.

^g Radiocollared wolves that became missing in 2006.

^h The Steel mountain pack (reported under the Nampa Subregion, Table 5) was responsible for 33 confirmed and probable sheep depredations in the Magic Valley Region.

ⁱ Lethally removed during 2006; not included in end-of-year tallies.